Attorney Docket #5367-241PUS

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

n re Application of

Martin BEHRINGER et al.

Serial No.:

10/580,972

Filed: February 21, 2007

10F 0 3 5008

Heat Sink for a Pulsed Laser Diode Bar with

Optimized Thermal Time Constant

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on

Examiner: Van Roy, Tod Thomas

Group Art: 2828

June 30, 2008 (Date of Deposit)

Alfred W. Froebrich

June 30, 2008 Date of Signature

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

AMENDMENT

SIR:

Responsive to the Office Action dated March 31, 2008, please amend the above-identified application as follows:

Amendments to the Claims begins on page 2 of this paper.

Remarks/Arguments begin on page 5 of this paper.